

IPS to terminate Multics?

By Lucy Everett

Multics, MIT's computer time-sharing system, may be terminated because of funding problems, according to Robert Scott, director of the MIT Information Processing Services.

According to Scott, Multics faces a possible loss of up to \$500,000 this year. In the past it has operated at a small deficit. This year, however, Multics cost the Information Processing Center (IPC) \$2.5 million, yet only brought in a revenue of \$1.7 million. The IPC must try

to lower this deficit, and one real possibility, Scott said, is the elimination of Multics.

He noted that less than half of the users of Multics are actually MIT affiliates, yet MIT continues to absorb the loss from Multics.

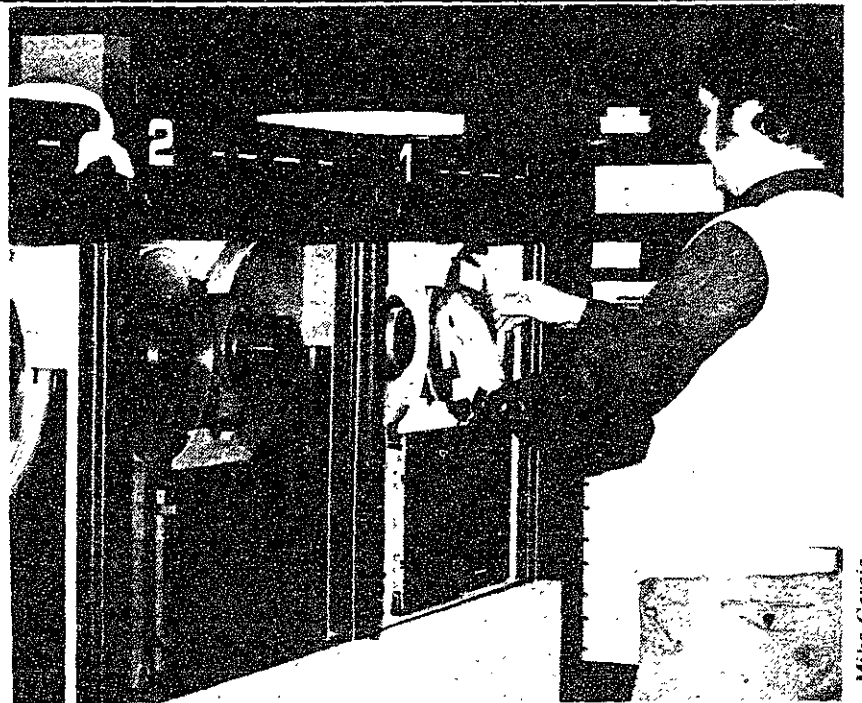
Most of the loss which has been generated, Scott said, can be attributed to higher salaries and to rising paper and telephone costs. Next year, if it is still being operated, Multics may face an even larger loss because some large users of the system,

such as the Architecture Department's Overlap project, have indicated that they will be cutting back on their usage of the system. The IPC's revenues come from charging users; unless they can increase the number of users they have, they will not be able to achieve their goal — breaking even.

The issue of removing Multics, Scott emphasized, is "unrelated to its technical excellence." If cost allows, he said, "all of us would like to keep Multics." The system has many excellent features, Scott said, but "its real strength is in systems development, while the trend now is toward systems use." Funds for research and development are short right now, Scott said, and the IBM system which the IPC operates is more application oriented than Multics, so it is of more use for "real world" problems. Three-fourths of IPC users use the IBM system, Scott said.

Joseph Dehn '75, chairman of the Student Information Processing Board (SIPB), told *The Tech* that he considers the termination of Multics "a poor thing to do because Multics is a valuable service to the MIT community." Dehn said that Multics is a more interesting system to use, easier for the new user to understand, and more available to individual students and small research projects.

Dehn agreed that the essential (Please turn to page 2)



Mike Garcia

A sight few people have seen: An operator mounts a tape on one of the Multics tape drives on the third floor of Building 39, the inner sanctum where IPC's computers reside.

Blood drive beginning; pledges down by 50%

By Gerald Radack

Because of poor publicity, MIT's blood drive, which is due to start tomorrow, is far behind in the number of registration forms received, Blood Drive Chairman Marian Tomusiak '77 told *The Tech*.

As of Saturday, only 792 forms had been received, Tomusiak said, adding that "the normal number is 900 more than that." She noted that if this trend continues, MIT may be in danger of losing its "very good" level of coverage.

MIT community members and their immediate families are currently covered for unlimited blood. "Twenty per cent of the community has to contribute to get full coverage," Tomusiak said. Last year, 3800 pints were given in the four blood drives which are held annually. This year, only 2036 pints have been donated so far. Tomusiak estimated that a drop in donations of 500 pints or more would result in a lowering of coverage.

To induce donations, Tomusiak announced that the Student Center Committee (SCC) has agreed to provide each donor with a free ticket for a glass of beer at the next Strat's Rat. Thus, a person can trade a pint of his or her blood for an equal amount of beer.

Tomusiak went on to say that dormitory units (entries or floors) and fraternities will be competing for prizes of a half a keg of beer. The awards will be given to the groups that have the (Please turn to page 7)

Eastgate residents fight rent increase

By Michael Garry

More than 80 per cent of Eastgate residents have signed a petition declaring that they will not pay an average rent increase of \$16 per month, *The Tech* has learned.

These residents will continue to pay their present rents after the rent increase, set by the Housing Office, goes into effect on March 1. About 10 per cent of the residents refused to sign the petition and will pay the increase; the other residents were either not at home when the petition was being circulated or have not decided whether to sign it or not.

The rent hike at the dormitory for faculty members and married graduate students is the second at Eastgate in six months. Last September 1, Eastgate rents were increased by an average of \$12 per month. These two increases are greater than the sum of all increases imposed since Eastgate opened seven years ago.

"We're protesting," said Ai-Ling Louie, Vice-President of the Eastgate Community Association (ECA) "to show that we mean business and want some-

thing to be done."

The Housing Office cites rising fuel costs as the reason for the rent increase. Also for that reason, the Housing Office is boosting rents at Westgate, which houses married graduate and undergraduate students, by an average of \$8 per month, effective March 1 (see *The Tech*, Feb. 14, 1975).

Eastgate and Westgate residents claim that the rent increases are due to the inefficiency in their heating systems. Both Eastgate and Westgate heating systems, they say, tend to keep the temperature in apartments between 76 and 80 degrees, which residents consider uncomfortable and excessively high.

As a result of this inefficiency, the residents argue, much fuel is wasted, contributing to the additional fuel costs that the Housing Office holds responsible for the rent increases.

MIT administrators contend that efforts have been made to solve the heating systems problems. Even though these efforts have not been very successful (Please turn to page 3)

Jensen, Shockley hypotheses refuted

By John Sallay

IQ tests are not a true reflection of intelligence because they are culturally biased, Richard Lewontin, Professor of Biology at Harvard University, told a Technology and Culture seminar last Thursday.

Lewontin has been a very vocal opponent of the views held by Arthur Jensen of the University of California at Berkeley, and William Shockley of Stanford University. Lewontin contends that the results of IQ tests cannot be linked with the intelligence a person has inherited.

According to Lewontin, there currently exists an "ideological war between those who have and those who have not." Historically, the weapons whose "beauty is that they are clean... cheaper," have been the common IQ tests. Even before mankind knew much about genes and heritability, immigration officers on Ellis Island during the early part of this century were quick to point out that 78 per cent of the Italians and 81 per cent of the immigrating Jews were feeble-minded based on the scores of IQ tests, Lewontin said.

Lewontin defined intelligence as the "ease with which you will learn something new and can cope with the natural stresses of the environment." He pointed out that the trouble with IQ tests is that there is nothing to be learned on the tests — so they cannot possibly test intelligence.

Although Jensen holds that genetic material is fixed and unchangeable, Lewontin point-

ed out that the manifestation of inheritance can be changed. According to Lewontin, "It is the phenotype, the outward manifestation that we are interested in. What we inherit is the potential." He likened this potential to the size of an imaginary "bucket" that everyone in society is equipped with. Those with the larger buckets, he said, catch more of the "raindrops of opportunity" and have a better chance to succeed.

Lewontin continued to say that although Jensen holds that the lack of good jobs held by blacks is just a manifestation of their inferior genes, that much of the evidence on which this and other claims are based is (Please turn to page 3)

Iranians may double Nuc. Eng.

By Barb Moore

The addition of 25 to 27 Iranian graduate students will nearly double the size of the Nuclear Engineering Department next year if the Iranian government accepts certain conditions set by MIT.

Negotiations between MIT and Iran began informally last summer at the request of the Iranian government, according to Alred Keil, Dean of the School of Engineering. Most of the MIT officials involved in the negotiations expect Iran to accept by the end of March.

The major point of controversy between MIT and Iran is the tuition rate, according to Keil. Keil placed MIT's requested tuition "in the

ballpark of \$10,000 per year," to cover the increased costs of expanding the department. In addition to higher tuition, the School's terms includes such costs as faculty travel to Iran, remodeling of the department for increased space and training use of the nuclear reactor.

Ken Hansen, Head of the Department of Nuclear Engineering, explained that the unusual tuition would be needed to support any program of that size — more faculty members will be hired and classes must be added. He stated that there was no way financially for MIT to shoulder these costs.

On the question of pricing, MIT President Jerome B. Wiesner said, "Generally MIT educational operations lose money. We lose money on all our students, and generally it's also true in our overseas operation — in Germany, India, and Latin America — where we've had other programs. We haven't broken even and, frankly, we haven't tried to."

Wiesner went on to explain that because of the current budget cutback, MIT cannot afford to give aid to students who can get the money elsewhere. "Our view," he said, "is that Iran is in a position to do something, and one shouldn't ask MIT, in its present financial condition, to subsidize Iranian students."

The Graduate School of Nuclear Engineering operates on a quota system, as do most graduate departments, Chancellor Paul E. Gray '54 added. "This simply amounts to an increase in the number of Iranians in the department," he said. "It's no big deal. It simply distorts the quotas."

Keil estimated the true cost



Dave Schaller

Richard Lewontin, Professor of Biology, Harvard University



Multics is endangered due to budgetary problems.

IPS considers ending Multics

(Continued from page 1)
problem is lack of business for Multics. However, if the system is eliminated, he said, large users will be able to move to outside systems, while the small users SIPB is concerned with will have fewer options. Presently, "over 99 per cent" of SIPB computation funds must be used for IPC machines, eliminating the option of using departmental systems.

"The ideal solution from SIPB's point of view would be for more people to use Multics," Dehn said.

Scott expressed confidence that the IPC could continue to satisfy users' needs. He said that the IBM system could be expanded to accommodate many users, while it might be possible to buy outside services for those who really need to use Multics. Outside services would be more

expensive to the individual, he said, because MIT would no longer be absorbing part of the cost. Any change in systems would be gradual enough that users could easily move their projects, Scott said.

Ways to cut costs and increase usage of Multics are being sought, Scott said. When an estimate of costs for next year is complete, the Deans and Chancellor must decide whether to continue Multics, he continued, noting that the budgeting will be a matter of priorities. The deficit from the Multics system, he said, represents "a lot of money that could be spent on salaries, scholarships, or keeping dormitory costs down."

ULSP offers experience for students in pre-law

By John Sallay

The Urban Legal Studies Program (ULSP), which aids students leaning toward law, is again offering a summer program to give MIT and Wellesley students an opportunity to work in law related fields.

The program, now in its fifth year, provides active field work for pre-law students in the New England area.

"Pre-meds are almost taken by the hand and led through the Institute," said Thomas McKim '75, a member of the five man ULSP planning board. "Pre-law people, on the other hand, are pretty much on their own and don't have the opportunities pre-meds do. Through working in this setting, students will not only develop skills and knowledge about law, but will gain insight into the kinds of roles they might assume in law-related fields."

The planning board received over 150 applications last year and placed 17 undergraduates in small working groups. According to McKim, the program expects to receive enough grants to subsidize 25 participants. None of these grants have been confirmed yet, however.

One project for this summer by ULSP will concentrate on investigating the impact of railroad line abandonment in New England towns. Another summer project will be a case study of land use planning for the lowering of airport noise in East Boston. Other projects will also be carried out if enough funds become available to the program.

ULSP was created five years ago by a group of students who could not find this type of internship program elsewhere. It is still run by students who, with the help of administrators in the Preprofessional Advising and Education office, arrange positions for those students accepted by the program and solicit funds from foundations and other organizations.

Students receive a weekly stipend of \$120 over the ten week period of the summer program. Applications for this summer's program are available in the Preprofessional Advising and Education office and are due Wednesday, March 5.

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MIT students probe energy use

By Stephen Blatt

A team of MIT students has proposed a set of energy-conservation procedures which could cut the Boston school system's consumption of energy by 10 per cent.

These students, along with students from Northeastern and Boston Universities, constitute the staff of the Boston Energy Office, which was formed to investigate ways of conserving energy in the Boston area.

The MIT students spent IAP researching energy consumption in Boston English and Boston Latin High Schools. The two schools were chosen because they are across the street from one another, use large amounts of energy, and yet were built at different times and have different student populations.

The students found lighting levels three times the "accept-

able" level, overheating, and poor scheduling of heavy electricity consumption, according to Kevin Teichman G, team leader of the project.

On the basis of their research the students drew up a series of recommendations, which are now before the Boston School Committee and the chief custodian of the Boston school system.

The recommendations may also play a part in the design of 12 new schools that are being constructed by order of Boston Mayor Kevin White. "The recently constructed schools were designed properly for their day, when energy was cheap," said Teichman, adding that the BEO hopes that the new schools will be built with energy conservation in mind.

The Boston School System consumes roughly 40 per cent of the estimated \$10 million the

city of Boston spends on energy, according to Mitchell Tyson '76, BEO director. Boston English, a relatively new school, uses the most energy among Boston area schools; Boston Latin, one of the oldest schools in the city, is fourth in energy consumption. The latter school has an entrance exam, which, said Teichman, "probably means the kids there are more energy conscious."

The Boston Energy Office began last summer as the Energy Conservation Task Force, which consisted of three college students working under the supervision of White's Energy Advisor, David Standley. Since the city of Boston did not have enough money to set up a full-time, professional office, the idea of a student-run office was conceived.

"We'd like to see the student-run office develop elsewhere,"

Tyson said. He added, "It's a great way to harness student manpower and expertise." Other city governments, and the Federal Energy Administration office in Philadelphia, are studying the feasibility of setting up offices similar to the BEO. Meanwhile, a proposal for a permanent Energy Office, which would employ professionals, is being drawn up by the Boston office.

"Our existence is not well-known throughout the city, but any mail to the mayor on energy ends up on my desk," said Tyson. Funds for the office come from the city and the New England Consortium on Environmental Protection. Some of the six MIT students working part-time during the regular terms receive UROP funds. Over IAP, a total of 22 MIT students worked for the BEO.

Besides measuring energy consumption in Boston schools, the BEO is working on developing an energy inventory for the city. "This would provide use with some baseline data for energy-conservation studies," explained Tyson. "No one has ever figured out just how much Boston really pays for energy."

Other projects include a conservation guide oriented toward municipal governments, a film explaining how to set up an energy-office run by students. The BEO students also plan to study some other Boston schools, including one with an experimental solar heating device.

Grad students fight rent hike

(Continued from page 1)

cessful, they say, the rents must still be increased.

The temperature in some Eastgate apartments rises to as high as 85 degrees, according to Jan Giuffrida, President of the ECA. She added that when the temperature in overheated Eastgate apartments is lowered by the Physical Plant, which controls the Eastgate heating system, the temperature in apartments on the lower floors plummets to about 55 degrees.

Eastgate residents also complain that they are being forced to pay for energy they did not consume. The rent increase, Giuffrida explained, was based on a level of energy consumption projected 12 months ago, even though actual consumption was 5 per cent less than that.

Capital costs

Physical Plant has offered to install on-off heating valves in Eastgate apartments. The valves would cost residents \$100,000, or an additional 10 dollars per

month in rent for ten years.

Giuffrida pointed out that if such a capital investment were made in an undergraduate dormitory, the rents in all undergraduate dormitories would be raised to pay for it. "We're considered a dorm," she said, "but we're different from other dorms in that MIT expects us to be self-sufficient."

Primary goal

Beyond their objection to the present rent increase, Eastgate residents hope to change MIT's general policy toward graduate housing.

The residents believe that MIT has an obligation to provide

low cost housing for married graduate students. Rents in graduate dormitories, however, have skyrocketed, with the rent in Eastgate going up by about 35 per cent during the last three and a half years. As a result of these rent increases and similar increases in tuition and food costs, many married graduate students are finding themselves in unmanageable financial straits.

The residents also hope that alumni donations will be designated for graduate housing. "Our primary goal is to get MIT to start helping married graduate students," Giuffrida said.

Lewontin tells seminar: IQ scores ≠ intelligence

(Continued from page 1)

"fraudulent" or "cooked up." Racism will be with us as long as anything else will be with us," said Lewontin, adding that "racial differentiation is a kind of silly thing to do" in studying how intelligence is related to social success.

Jerome Kagan, a psychology professor at Harvard University concluded the seminar. According to Kagan, "intelligence is a bad hypothetical construct... the concept of intelligence is not a useful scientific element."

He pointed out that the ma-

ior source of all the recent IQ controversy is that no matter where or how IQ tests are given, there is a correlation between the level of performance and social class. Kagan added that in IQ tests, even minor variations in syntax will yield vastly different scores.

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Opinion

Faculty and students: who watches whom?

By Michael McNamee

There are certain ironies to the MIT faculty's on-going, and apparently never-ending, debate on reform of the grading system.

The first is the faculty attitudes towards students evidenced at the meetings. Each faculty member who speaks, it seems, begins with a paean of praise for the abilities, motivations, and industriousness of his students. At least half the speakers then go on to propose more restrictions on the grading system, restrictions predicated on the idea that students are lazy, shiftless, and unmotivated, and need to be forced by threat of failing to work hard in their courses.

Then there is the whole motivation behind these endless meetings discussing whether grades should be reformed. The unspoken assumption is that the faculty has spent the greater part of three meetings discussing whether or not an A-plus will "demean" a transcript because they have their students' best interests at heart. After all, they could be in their labs making money, (as most of the faculty no doubt is), couldn't they? But the proposals that have been recommended so far certainly don't have students' best interests at heart; instead, they seemed to be aimed at increasing pressure on students, making grade-grubbing more attractive (now, instead of just having five grades to worry about, the student can grub for plusses and minuses), to spend worrying about communicating with students.

If the faculty really wanted to keep the students' best interests foremost, they could do better than having endless debates over the subject of freshman Pass/Fail, which seems to surface at every meeting — not just those concerned with grades — although it has been in operation since at least 1970. They could take a good hard look at some of the things they do to students in the name of MIT education, and review things from the students' point of view.

Overloading, for example, is seen by the faculty as the fault of students who use permissive systems like Pass/Fail and late Drop Date to tax their — the faculty's, that is — resources. There is another angle to overloading, however — the overloading by faculty members whose courses, advertised as requiring 12 hours work, take 15 or 18 or 20 hours each week to complete. These courses are everywhere — even in political science, there are courses which take six to eight extra hours weekly to do well — but the faculties that seem to have the most of them are those teaching the Electrical Engineering core subjects and those teaching computer subjects. Computer subjects are infamous time-sinks; any student will tell of long hours spent over terminals, key-punches, and similar instruments of torture.

Grade inflation and grade unevenness are two problems the faculty debates quite a bit. The main victims of grade inflation, and even more of grade unevenness, are students who don't know from one professor to the next what reward they will get for their hours of labor. Standardizing grading was to have been one of the goals of the Ad Hoc Committee on Grading; they didn't do it.

Quality of teaching, on the other hand, is a subject that never gets mentioned at faculty meetings, although one gets the impression that many of the grading proposals are predicated on poor teaching that requires stern grading measures to get students interested enough to work. There is a lot of very poor teaching at MIT; yet while there are several mechanisms for "protecting" the Institute from errant students, there are no mechanisms for protecting students from lousy teachers. MIT won't even help support a course evaluation.

Briefly put, if the faculty wanted to help their students, there would be a mechanism to review things like quality of teaching, amount of work required for courses, accuracy of catalog descriptions, and grading evenness. There isn't any such group or mechanism anywhere at MIT.

This idea is not original; it has been discussed before, but has always given way before the specter of academic freedom. The teacher's freedoms will be impinged upon, it seems, if there is a committee of their peers to see if they are really discussing what they say they will be discussing, and making sure that they don't sentence students to 20 hours each week in a computer lab. We can govern ourselves, the faculty say; we don't need to institutionalize such things.

So the faculty's freedom to abuse students survives, while the faculty debates whether or not a note on transcripts regarding F's will hurt Joe Tool's medical school application. There is nothing at MIT to keep a teacher from being a boring lecturer who overloads students with work on material only vaguely related to the subject description. And they wonder why the drop rate is so high . . .

The Tech

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Mike Peters



Grades: do students care?

By Stephen Blatt

After three months of faculty debate and student inactivity on the grades issue, today will be the test of whether students are interested enough in the type of grades they will get to express themselves.

The Undergraduate Association hearing scheduled for 4pm today is the first large-scale student gathering on an issue critical to a student's life at MIT since the days of the General Assembly. Moreover, students will have the opportunity to debate the grades issue with the members of the faculty most energetic in discussions at the last three faculty meetings.

Specifically invited to today's hearing are several members of the Electrical Engineering faculty who have been sharply critical of the present and proposed grading systems. Also invited is Associate Professor Stephen Senturia of the Electrical Engineering Department, who first proposed adding plus and minus grades.

Plusses and minusses, which the faculty recommended adding at the last meeting, may be a good method for "refining" the grading system, but it is an even better way to demolish any standards of objectivity left in the system. As one faculty member pointed out during the brief debate on the Senturia amendment, it would be wise to define precisely what is meant by A, B, C, D, and F grades before creating subcategories of those grades.

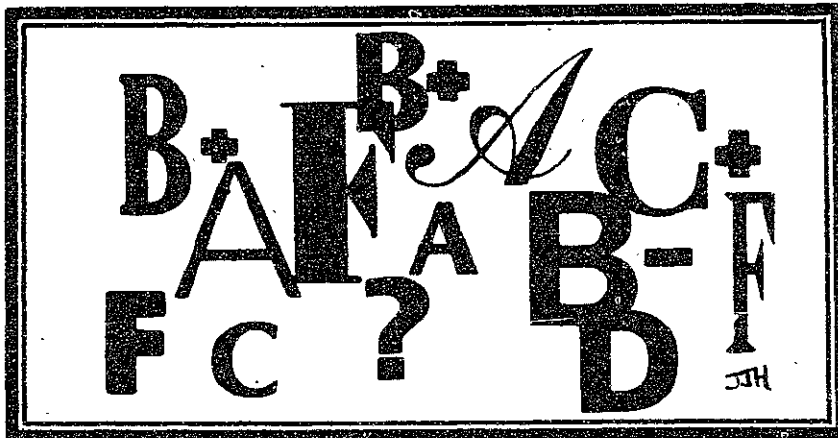
The faculty, a body known for moving at a glacial pace which has been debating the grades issue for three months now, passed the Senturia amendment in less than fifteen minutes. The debate was, to be kind, desultory, few faculty spoke and none of the students with speaking privileges who were present made a move to speak. And so the amendment, which has upset students more than any other faculty move this year, passed without student comment.

The UAP and UAVP have speaking privileges at faculty meetings, as do the student members of the committees being discussed. When asked after the meeting why he didn't say anything during the debate UAVP James Moody '75 replied that according to UAP Steve Wallman '75, the UAVP doesn't have speaking privileges. When asked during the debate why he didn't say anything, the UAP replied that he hadn't made up his mind on the issue yet. The fact that he is a student representative and that other students there had made up their minds

and had comments they wanted to make or have made for them, apparently never crossed his mind.

In all fairness, student turnout at the meeting (15) was abysmal. Because of the four-

Considering the publicity machine available to the UA and other student groups, which can put a notice in my mailbox about concerts every other day, and which is particularly active whenever Student Center Com-



day weekend Tech Talk was the only paper to come out before the meeting and after the call to the meeting had gone out. Tech Talk buried the announcement inside instead of putting it in its customary front-page slot. As far as I could tell, looking at the students present, the only ones there besides the media and those on the mailing list, were the ones who read the sign announcing the meeting on the Baker House blackboard.

Commentary

Humanistic courses: does Dean count?

By Salvador E. Luria

If I have the facts straight, the Lecture Series Committee and the Undergraduate Association at MIT paid out \$3,500 of student and/or MIT money to bring Mr. John Dean to Kresge Auditorium. I have been told the lecture was a bore. Money and poor entertainment are not the important issues, however.

What matters to me is the relation between such an evening and the education we provide to our students. What motivates a group to bring Mr. Dean here? The ambiguous fascinations of power and crime? The malodorous effluvia of corrupt politics? Or just insensitivity to the tastes and standards of most students? Did the long TV sessions of the Watergate make heroes of a bunch of punks, just as a well-done film can make a mindless crowd admire a Nazi butcher? As educators, where have we failed?

Little more than a year ago the MIT faculty — or rather a meager sample of it — debated and approved a set of changes in the humanities requirements. As a result, students can now go through MIT by taking, outside their professional field, a group

mittee has a special event, is it too much to ask that the student body be as well informed about upcoming faculty meetings, the outcome of which will, unfortunately, affect students' life at the Institute far more than Blood, Sweat and Tears concerts or beer blasts? Will student opinion, as expressed at today's hearings and in the recent questionnaires, be brought to the faculty in a meaningful way? And will the faculty listen?

of miscellaneous courses including three with "humanistic content" (presumably the others are de-humanistic).

In that debate, a few people, including myself, insisted that traditional humanity courses — that is, courses of literary and scholarly content — fulfill an irreplaceable function in the education of an individual. We insisted on the ethical role of the humanities in providing a basis on which individuals can construct and perfect their own sets of values for life in society. A humanistic education promotes emotional and ethical sensitivities. When such sensitivities fail, the Vietnam war becomes just an experimental exercise for political "scientists;" violence as in *Clockwork Orange* becomes entertainment; and John Dean becomes just an American politician who got caught.

Is it too late to send our students back to Plato, Milton, Diderot, Mills, Joyce for a fare of esthetic and emotional integrity?

(Institute Professor Salvador E. Luria, a Nobel Prize laureate in biology, is Director of the MIT Center for Cancer Research.)

THE TECH ARTS SECTION

Roxy Music, Eno & Bryan Ferry — state-of-the-art rock

by Neal Vitale

The appellation Brian Peter George St. John la Baptiste de la Salle Eno represents something of an unknown quantity here in America; likewise, the names Bryan Ferry, Phil Manzanera, Andy Mackay, Eddie Jobson, Paul Thompson, and John Wetton are not exactly what one would call "household words" on this side of the Atlantic. Yet, known simply and respectively as Eno and Roxy Music, these seven artists represent the vanguard of rock music today, dealing, to differing degrees, in a progressive/experimental context that is at once both musically and lyrically avant-garde and pop-ishly formatted and stylized.

The origins of this bizarre amalgam can be traced back, as can so much else considered revolutionary in the popular music of the past decade, to British art schools — in this case, at Newcastle and Reading during the late sixties. The nucleus of the first Roxy Music was vocalist/writer Ferry and long-since vanished bass-player Graham Simpson; rounding out the group were Eno on keyboards and electronics, drummer Thompson, Mackay on sax, and one-time Nice guitarist David O'List. By the time *Roxy Music* was released in 1972, erstwhile sound mixer Manzanera had replaced O'List, and Rik Kenton had taken over playing bass.

With then-King Crimson cohort Pete Sinfield doing the production honors, Roxy Music's premiere record was an oddly dry, cryptic, and generally difficult effort, with songs ranging from the cata-tonic rock of "Re-make/Re-model" (with its quotes from the Beatles' "Day Tripper" and Wagner's *Die Walkure*) through the great single "Virginia Plain" to the sparse "Sea Breezes."

The second Roxy Music album, *For Your Pleasure*, was released in early 1973, and continued to fashion the Ferry-spurred portrait of pop culture — blending fifties rock 'n' roll, chic decadence, the musical influences of Duchamp and Warhol, and a European aloof and impersonal romanticism with a distinctly self-conscious humor. *For Your Pleasure*, besides ushering in yet another bassist (in the person of John Porter), opened up wider musical avenues for the group to pursue. Without dabbling in the



Roxy Music (circa *For Your Pleasure*)

almost Zappa-esque comedy of Roxy Music's "In Every Dream Home A Heartache" (an insufferable narrative and stinging comment on the modern middle class), numbers like "The Bogus Man" gave Manzanera room to display his hiccupping guitar style and Mackay an opportunity to play more extended sax runs.

But that summer, as directional and personal conflicts with Ferry became more evident, Eno departed, to be replaced by keyboardist/violinist Eddie Jobson from Curved Air; somewhat matter-of-factly, at the same time Johnny Gustafson became Roxy bassist Number 4.

Stranded's 1974 release heralded Roxy Music's move to Atlantic Records, and with it, the advent of a more finished and polished sound — leaving much of Eno's

electronic processing in favor of a leaner, slightly more conventional (and thereby more accessible) approach. Ferry's lyric/poetic style proved more caustic and cutting; with the exception of the rather dreary "Psalm," the music and the writing were amazingly equal. The English hit "Streetlife" and the devastating "Mother Of Pearl" highlighted one of last year's best records.

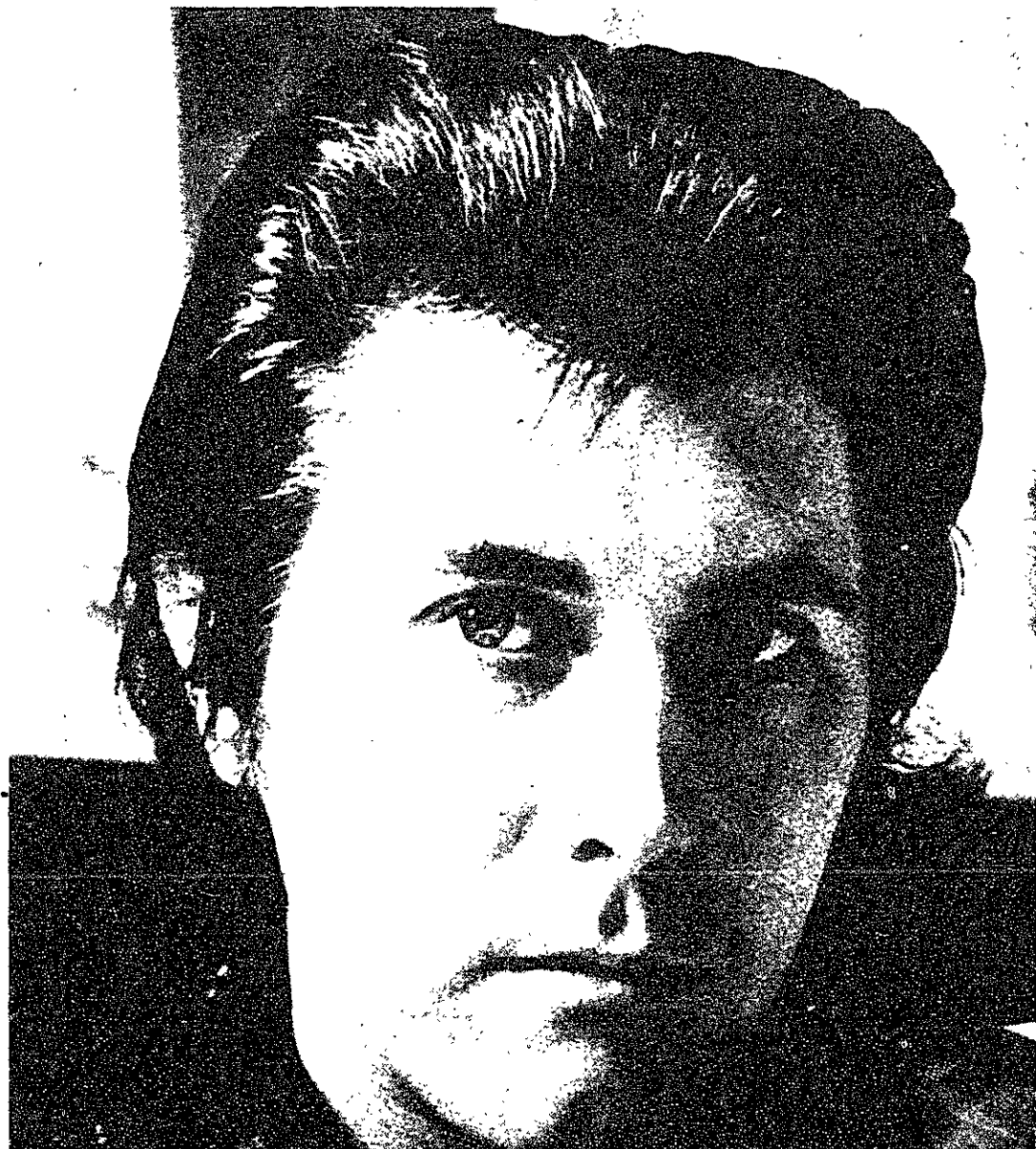
The first two months of 1975 have not only seen the release of the fourth Roxy Music album, *Country Life*, (in at least three different packages of varying female exposure) but also the band's first performance in Boston. The off-again, on-again poorly promoted show at the Orpheum caught Roxy moving farther and farther from the rough fifties presentation of their earlier Continental tours.

Bryan Ferry — moving rigidly in black tuxedo; singing in his unmistakable quaver; looking to be an out-of-place thirtyish gigolo; creating a puzzling mix of arrogance, ennui, and sexual ambivalence — was nonetheless not the central point of the Roxy Music stage show. The act was curiously unfocused visually — the splendid pyrotechnics of Eddie Jobson in purple satin tails on framework violin, of Andy Mackay in his outlandish chartreuse spacesuit on a variety of absurd-looking sax, of new and musically tumultuous bass-player John Wetton (late of the final, now disbanded, King Crimson), of nondescript and nearly hidden drummer Paul Thompson, and of sizzling South America-raised guitarist Phil Targett-Adams Manzanera nevertheless did not provide a strong, central visual focus.

The set, though, was indeed marvelous. Though the opening numbers, like "Prairie Rose" and "Out Of The Blue," suffered from a lack of cohesive energy — as well as at the hands of a most barbarous and muddled sound system — the show's climax was truly astounding. Ending with a breathtaking barrage of "Virginia Plain," "Editions Of You," "Do The Strand," and "The Thrill Of It All," and drawing energy from the underflow crowd's wild enthusiasm, Roxy Music reiterated and reinforced the notion that it indeed is "state of the art" rock: performances of Ferry's more indulgent slow-paced songs like "Song For Europe" and "Bittersweet" added another dimension to his world-weary/fashion-conscious vision of cabaret-couched romance.

Brian Eno has been approaching it all from a very different vantage point. He is a confessed non-musician, so his stance is one raised several layers of experimentalism past the melodic invention and rich imagery and prose of Roxy Music. In the course of his two solo albums recorded after leaving Roxy, as well as in his work with Robert Fripp and the Portsmouth Sinfonia, Eno has dealt mainly with processing other musicians' playing. His genius, though, extends past the realm of mere manipulation — by reducing compositions to one or two chords (or even one or two notes) and by writing lyrics from phonetic scat-singing, Eno has essentially created a totally new environment for writing pop music.

Continued on page 6



Bryan Ferry



Eno

A delight amidst dreariness

by Sandy Yulke

In the "pressure cooker" atmosphere from which we at MIT are supposed to be suffering, a production such as that of Moliere's *The Miser* mounted by the MIT Community Players the past two weekends comes as a great relief. Through clever direction and just the right amount of *grand style* acting, they have turned this great play into the best production I have seen at MIT this year.

The basic plot (boy-who-is-really-noble-but-who-has-lost-his-family meets girl, while father and son fall in love with the same woman) would be perfect comedy material for Shakespeare, but is even more rich as handled by Moliere. Writing in a style which allows many asides to the audience, he created archetypes who seem somehow believable.

One of Moliere's trademarks is the importance of servants in the machinations of French noble households which were his milieu. La Fleche (Steve Greechie) and Mistress Jacques (Miriam Shoop) were both admirable examples of wise and resilient servants without whom nothing would ever be accomplished. Both roles were played to a tee, and perhaps stole the show. Greechie's reading of the items to be lent showed not only talent as an auctioneer, useful in the present recession, but an extraordinary control of voice and mood as he shifted back and forth in the conversation.

The role of the coachperson and cook is usually filled by a man and called Maitre Jacques, and I was curious, upon reading the program, as to why the director had cast a woman in the role. But when Shoop delivered her first speech, with her fantastic facial expressions, it was obvious that she was perfect for the part.

The other major characters were also excellent, most notably Larry Kirchgaessner as Harpagon, Jack Peers as Cleante, and Barbara Borzumato as Frosine. The role of Harpagon requires the affectation of great age and a certain degree of neurosis (with respect to money) and both qualities were admirably conveyed. I had never before seen Cleante played quite so much as a fop, but that particular device worked very well here, as it was carried off with precisely the right degree of self-seriousness. Frosine, the "adventress" according to the program, has some difficult moments in trying to extract money from the miser through the use of charm, and Borzumato handled these quite adroitly.

Valere (Courtney Tucker) and Elise (Karen Barton) were appropriately coy

and yet sincere lovers, rounding out an altogether excellent cast.

The set design by Marty Nesselbush was extremely serviceable, if not particularly inspiring. Ellen Mason's stunning costume designs more than compensated, however, and the overall visual effect was quite good. Cleante's dandiacal garb was particularly appealing.

The play is a triumph, and much of the credit must go to Andrea Gordon, the director. Picking up on the small things, like Cleante's pining and Valere's kissing the hem of Elise's gown, she produced an excellent interpretation. The use of the chicken instead of the usual stick was an inspiration. I hope that this is a true indication of Gordon's talents, and that she will continue in her successful ways.

The Miser is a delight, and just what we needed at this dreary time of year.

Alchemy lives at Harvard

by Michael Jung

The story line is familiar: a clever con man and his fast-talking sidekick swindle tradesmen, clergy, and aristocrats alike, promising fame, fortune, and love to every sucker they meet, and wheedling their way out of predicament after predicament. A scene from *Paper Moon*? *The Sting*? *The Flim-Flam Man*, perhaps?

Ben Jonson's *The Alchemist*, currently being presented at the Loeb Drama Center, predates each of these by over 350 years. Yet this fast-paced farce appeals to the modern audience just as it did to audiences in Jonson's time. Slapstick comedy, lively action, and bawdy puns combine to produce a timelessly enjoyable show.

The cast of the Harvard Dramatic Club's production is, almost without exception, extremely capable. Philip Kilbourne, in the title role of Subtle, portrays a convincingly clever alchemist/con artist. His victims are lured in (and rooked for all they are worth) through the wiles of the clever servant Face, played to perfection by Charles Weinstein. These two, together with their "colleague," the bawdy lady Dol Common (portrayed by Sarah Jane Lithgow), have set up shop in the house of Face's master Lovewitt, who has left the city to avoid the plague.

The victims which Face brings in are from all walks of life. Each is a stereotype of a class of English society of Jonson's time, and each bears a name descriptive of his character. Sir Epicure Mammon played by Spiro Veloudos, is a

Continued from page 5

Here Come The Warm Jets and Taking Tiger Mountain (By Strategy) are the unique products of just such a remarkable environment. Tunes like the frenetic "Baby's On Fire" (which features what is possibly Robert Fripp's best recorded guitarwork), the thick and tense "Driving Me Backwards," the sinister "The Fat Lady Of Limbourg," and the bouncy "The True Wheel" are irrefutably great pop songs, yet there exists a danger of taking Eno too seriously — much of what he creates parodies through its very simplicity. Through their attention to subtleties and small-scale variations, Eno's tunes are intriguing on one level, while catchy and excitingly rhythmic thanks to their repetitiveness. By dealing, in 1975, with the concept of simplicity vs. complexity; the approximate vs. the exact; incompetence vs. technical excellence, Eno may well be the most imaginative and innovative writer in all of rock.

Both Ferry and Eno are delving into mostly uncharted regions of modern pop, but the dichotomy is clear. Eno, who drew much of his original interest and

enjoyment from Roxy Music's sheer chaos and undisciplined nature, is heading into a total redefinition of the pop music sphere, and the ultimate creation of unique and quirky snatches of a rock of unknown and accidental make-up. Ferry, as evidenced particularly by his two solo albums of cover versions of old pop hits, draws much more from the cultural past of rock 'n' roll. With or without Roxy Music, he mixes a dizzying array of styles and posings from the last several decades into a melange that somehow is more brilliant than the collection of sources. Operating under distinctly different constraints and considerations, Eno and Roxy Music create what is essentially the future of rock music, plying two divergent routes, each to its own fascinating and unequivocally interesting end.

Discography:

Roxy Music —
Roxy Music (Reprise MS 2114)
For Your Pleasure (Warner Bros. BS 2696)
Stranded (Atco SD 7045)
Country Life (Atco SD 36-106)
Eno —
Here Come The Warm Jets (Island ILPS 9268)
Taking Tiger Mountain (By Strategy) (Island ILPS 9309)
No Pussyfooting (w/Robert Fripp) (Island Import)
Bryan Ferry —
These Foolish Things (Atlantic SD 7304)
Another Time, Another Place (Atlantic SD 18113)
Andy Mackay —
The Adventures Of Eddie Riff (Island Import)
Singles: —
 "Virginia Plain" b/w "The Numberer"
 — Roxy Music (Island Import)
 "Pyjamarama" b/w "The Pride And The Pain" — Roxy Music (Island Import)
 "Seven Deadly Finns" b/w "Later On"
 — Eno (Island Import)

realistic makeup, designed by Judy Swann and Meryl Libby.

The production begins rather slowly and unevenly, and only by the second act does it gather sufficient momentum to do justice to the expertly written script. The acting is generally good throughout, but remains rough in places. The humorous lines of the clergymen are muffled by their downcast heads and wide-brimmed hats. Similarly, the opening quarrel between the alchemist and his partner is rushed through hurriedly, depriving the audience of much of the background of the play. Most of the roles are slightly underplayed, and fail to bring out all of Jonson's satirical characterization.

Nonetheless, the production remains a delightful and worthwhile theatrical experience. I heartily recommend it as an entertaining and diverting evening.

At the Loeb Drama Center, through March 8th.

INTERACTIVE LECTURES

COSMOLOGY

HEAT AND SPIN IN THE UNIVERSE

by Prof. Philip Morrison, MIT

EXPERIMENTS ON THE ORIGIN OF LIFE

CHANCES FOR EXTRATERRESTRIAL INTELLIGENCE

by Prof. Carl Sagan, Cornell

LEAF INSECTS, BIRDS, AND HUMAN COLOR VISION

A VIEW ON THE FUNCTION OF A NEURON

by Prof. Jerome Lettvin, MIT

SYMBIOTIC THEORY OF THE ORIGIN OF HIGHER CELLS

by Prof. Lynn Margulis, Boston University

METEORITES: OLDEST ROCKS OF THE SOLAR SYSTEM

IMPLICATIONS OF THE APOLLO 11 LUNAR MATERIAL

by Dr. John A. Wood, Smithsonian Observatory

CONTINENTAL DRIFT AND PLATE TECTONICS

by Prof. Raymond Siever, Harvard

SYMMETRY IN MODERN PHYSICS

by Prof. Sidney Coleman, Harvard

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Course 22 may double

(Continued from page 1)

admitted as full-time MIT students to a two-year Master's Degree program. At the end of the two years, what will become of the new faculty members hired especially for the additional classes? Gray said that the program has been approved on a three-year trial basis, and may be extended at that time into an and will be evaluated by the same admissions criteria as any other applicant, according to Hansen. He emphasized that admissions standards will not be

Blood drive pledges off

(Continued from page 1)

largest percentage of their members donating. Dorm Comm has donated \$90.00 for these prizes, and "we're still working on other sources," she said.

The drive will be held in the Sala de Puerto Rico of the Student Center Wednesday, March 5 to Friday, March 7, and Monday, March 10 to Friday, March 14. The hours will be 2:30pm to 8:15pm on March 6 and March 10, and 9:45am to 3:30pm on all other days.

Appointments, which are recommended, and further information may be obtained by calling the Blood Drive Office at x3-7911 or the Technology Community Association (TCA) at x3-4883. Registration forms are available in the lobby of Building 10 and the TCA office, W20-450.

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lowered. "If the Department only finds ten acceptable students, we will only take ten," he said. Hansen is leaving for Iran this week to personally interview all applicants.

Those accepted would be ongoing program. The details "have been worked out with the Dean's office," according to Gray, and the program met with no opposition from Gray or President Wiesner. Any faculty appointments made specifically for this program will be for just three-years, he added.

The original plans for the program were developed through the Center for Advanced Engineering Studies (CAES), according to Hansen. CAES is also sponsoring a summer course in English for the participants to begin in June, the cost of which

is included in the \$10,000 tuition.

Hansen elaborated on MIT's conditions for participation in the program. Basically, MIT demands:

- Same admissions criteria.
- Increased tuition: approximately \$10,000 per year per student.
- Funds to create office space for the students.
- Funds for use of the reactor for training purposes.

There is also the possibility of increased research support from Iran as a future effect of the program, Hansen mentioned.

In many ways, this program will be unique at MIT. Keil explained that, "This is the first time someone was willing to look at a special program at this special price."

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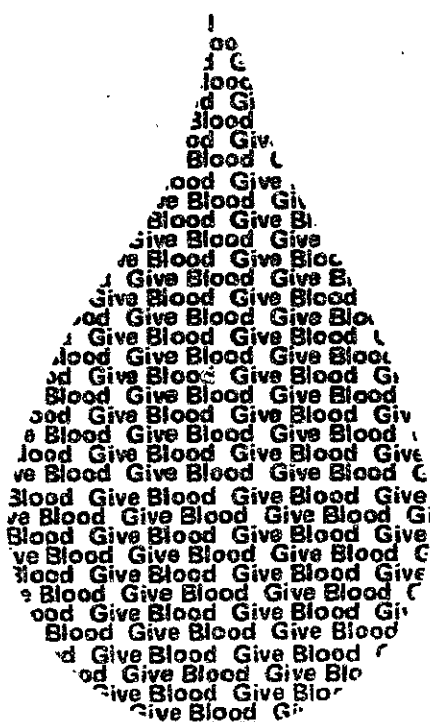
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LET THERE BE LIFE



Sports

WPI bounces basketball

By Glenn Brownstein

The MIT men's varsity basketball team disappointingly concluded its season Thursday night, dropping a 75-63 decision to Worcester Polytechnic Institute at the victor's gym.

The loss set the Engineers' final record at 9-16, a definite improvement over last year's 5-19 mark, but somewhat disappointing after the strong showing MIT had made earlier this year.

From the opening tap, it was apparent that the Engineers would be in for a long night. MIT came out flat, playing moderately well on defense, but unable to run any sort of offensive play against WPI. The Engineers' failure to generate an attack was not due so much to Worcester's defense, which was fair at best, but more due to MIT's inability to move the ball well.

Faced with the lack of scoring and movement from his

teammates, captain Alan Epstein '75, playing his final collegiate game, had the finest offensive effort of his career, hitting 10 of 14 shots from the floor for 20 points. Epstein also pulled down six rebounds.

MIT led in the early moments of the game, but WPI soon took advantage of the Engineers' poor play and opened up a small lead which it maintained for the remainder of the half.

In the second half, WPI's shooting improved (55% versus 36% in the first half), and MIT began to fall further and further behind.

A 16-6 burst midway through the half gave WPI an apparently safe 64-50 lead with 5:50 remaining. The Engineers, however, staged one rally, playing their best basketball of the night, as Epstein scored MIT's next eight points and Cam Lange '76 added four more to bring the Tech five within six points with 2:39 left.

Unfortunately, MIT, forced to rush its offense with time running out, missed a couple of hurried shots and WPI scored twice in the next forty seconds to clinch the victory.

In addition to Epstein's 20-point performance, a major part of MIT's scoring came from Lange, who tallied 18 points to finish the season with 563, second highest one-season total in MIT history. Peter Jackson '76 added ten points and 13 rebounds to give him 451 points and 285 rebounds for the year.

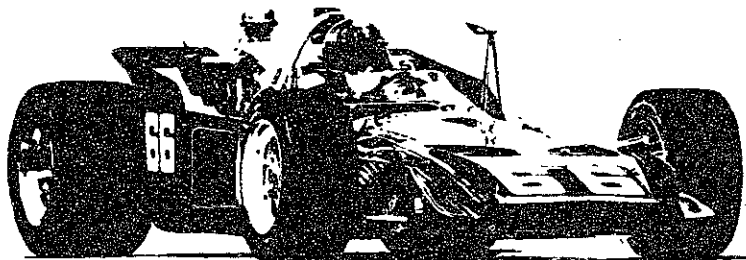
Taking only four of its final fifteen games, the team lost six games by six points or less and lost sizeable leads five times. Although MIT often outplayed its opponents most of the game, the team usually suffered a lapse at a key moment and could not recover.

Despite this year's disappointing finish, the prospects for next season are fairly bright.



Dave Schaller

Helen Miyasaki '78 performs on the balance beam in the women's gymnastics team's loss to Mount Holyoke Saturday afternoon. Miyasaki's score of 5.1 earned her first place in the event, the only individual victory for the Engineer team. Miyasaki also led team scorers with 14.3 points, finishing just ahead of Sue Hanson '78, who had a season-high 6.0 on floor exercises.



BEHIND THE WHEEL

By David Schaller

This monthly column has been created to provide news and information on the auto racing scene, both international, and local, as well as other auto-related happenings.

The city of Long Beach, California has decided to hold an International Grand Prix in 1976. This decision stands out for two reasons. The US will be the only country to hold two Formula One championships and surprisingly, the race will be run through the city streets. Much like the Monte Carlo track, with a 2.23 mile circuit and 93 to 94 mph lap speeds, it also will run along the ocean, at one point coming within 40 yards of the Pacific.

In preparation for a '75 campaign as successful as last year (nine wins and two seconds), the MIT Auto Club will be holding an organizational meeting in the Student Center this month. Meeting date and place will be posted on the Auto Club bulletin board in building 4. The meeting will include the election of new club officers, organization of the pit crew, and a color slide show of the Watkins Glen Grand Prix. All interested people are welcome, and no specific talents are required.

Fiji/Baker skates to title

By Bert Halstead

A combined Fiji/Baker team took the intramural hockey trophy away from Lambda Chi Alpha, the defending champions, Thursday night. Although the game was marked by numerous penalties, cool heads generally prevailed, and there were no serious flare-ups of some standing grudges between the two teams.

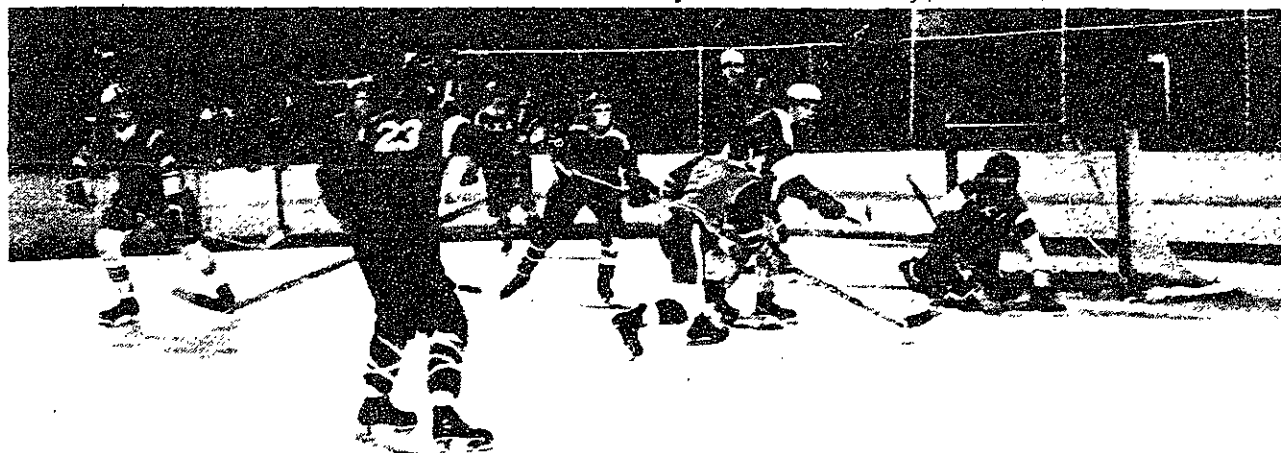
The game was a playoff for the A-league championship, arranged because both teams wound up their regular seasons with identical 5-1 records. LCA won the first game 2-0, but Fiji/Baker came back to win the second 4-0 to force a playoff.

The stage was thus set for one of the bigger intramural spectator events in some time, and fans lined both sideboards as the action began. LCA even brought along their band, which made the proceeding official by playing "The Star Spangled Banner" before the game.

Fred Tsuchiya '76 scored for Fiji/Baker before two minutes had elapsed in the first period. After LCA managed to successfully kill the three penalties that followed, Bob Mann '75 scored to even the game. LCA held back the Fiji/Baker attack until 3:50 of the second period, when Ted Heuchling '76 put Fiji/Baker ahead to stay. Because the

net was moved before the puck went in, LCA goalie Jim Ogletree disputed the call violently and he was charged with a misconduct penalty.

From then on, the Fiji/Baker attack only mounted. Charles Lindberg '76 scored thirty seconds later. Tsuchiya got his second goal, six seconds into the third period, on one of the game's prettiest plays, twisting back and forth around two defensemen before shooting it in. Three more unanswered goals by Bob Jones, '76 Eugene Scoville, '78 and Nivo Ridevo, '78 ended the scoring at Fiji/Baker 7, LCA 1.



Dave Schaller

Lambda Chi Alpha goalie Jim Ogletree '76 covers a shot by Fiji/Baker's Nivo Ridevo '78 (third from right, dark helmet), in Thursday night's IM A-league hockey championship. Ogletree's goaltending, although strong, was not enough to stop the swarming Fiji/Baker offense, which pumped seven shots into the net to take the title from defending champion LCA.

IM hockey standings:

Final IM Hockey Standings

Team W L T Pts GF GA

A League

Fiji/Baker 6 1 0 12 32 7
LCA 'A' 5 2 0 10 19 15
Theta Chi 'A' 1 4 1 3 8 21
Meteo/Math 0 5 1 1 11 25

B1 League

SAE 'B' 5 0 1 11 31 9
EC/Chem 4 2 0 8 27 14
Sigma Chi 'B' 3 2 1 7 20 14
ME/MacG 3 3 0 6 23 11
SPE 3 3 0 6 18 23
Chi Phi 2 4 0 4 13 38
Theta Chi 'B' 0 6 0 0 4 27

B2 League

Plumbers 6 0 0 12 33 1
BTB/Burton 3 1 2 8 17 11
Theta Xi 'B' 3 2 1 7 5 14
BTB/AEP 3 3 0 6 10 18
Bexley 2 4 0 4 6 18
NRSA 1 4 1 3 8 17
ATO 'A' 1 5 0 2 5 25

C1 League

PBE/No. 6 5 0 1 11 29 5
PLP 5 1 0 10 30 7
ZBT/PKA 4 2 0 8 24 13
Baker MP 2 3 1 5 11 12
SAE 'C' 2 4 0 4 12 28
LCA 'C' 1 5 0 2 11 37
EC/Senior 1 5 0 2 3 18

C2 League

MITNA 6 0 0 12 45 3
Kappa Sigma 4 2 0 8 16 17
DU 3 2 1 7 20 12
Conner 2 2 2 6 12 17
Theta Xi 'C' 2 3 1 5 11 19
BTB 1 5 0 2 13 25
Theta Chi 'C' 1 5 0 2 6 30

C3 League

MacG 'E' 5 0 1 11 35 9
Bio-Nut 5 0 1 11 19 11
DU 3 2 1 7 13 13
Crusaders 2 3 1 5 10 10
Turkeys 2 3 1 5 20 20
EC 'SW' 2 4 0 4 5 15
EC '2W' 1 4 1 3 7 17
ME 'C' 1 5 0 2 10 24

C4 League

DKE/PSK 5 1 0 10 34 5
MacG 'C' 5 1 0 10 14 6
Pecknoid 5 1 0 10 23 5
CSC/Baker 3 3 0 6 14 13
PDT 2 4 0 4 5 17
Sigma Chi 'A' 2 4 0 4 6 18
EC '3E' 1 5 0 2 7 18
Russ/Con 2 1 5 0 2 7 28

C5 League

Nuc. Eng. 4 1 0 8 24 8
PKT/AEP 4 1 0 8 14 3
TDC 'C1' 4 1 0 8 25 6
Fiji 'C' 3 2 0 6 13 8
TDC 'C2' 3 2 0 6 19 5
PKS 1 4 0 2 7 20
DTD 1 4 0 2 4 13
ATO 'B' 0 5 0 0 1 44

IM hockey results:

Conner	2	Burton Third Bombers	1
Pecknoid's Prodigies	3	East Campus '3E'	2
Chi Phi	4	Sigma Chi 'B'	3
Aero-Astro	5	Theta Xi 'C'	1
DKE/PSK	5	East Campus '3E'	0
Phi Delta Theta	3	Sigma Chi 'A' (forfeit)	0
PKT/AEP	3	Theta Delta Chi 'C1'	1
Delta Tau Delta	3	Alpha Tau Omega 'B'	0
Fiji/Baker	9	Meteorology/Math	1
EC/Chemistry	4	Theta Chi 'B'	2
Poli. Sci. Plumbers	6	Alpha Tau Omega 'A'	0
MITNA	12	Theta Chi 'C'	0
East Campus '5W'	2	Mech. E. 'C'	1
CSC/Baker	4	Phi Delta Theta	1
BTB/Burton	4	BTP/AEP	0
Mech. E./MacGregor	3	SPE (forfeit)	0
Pi Lambda Phi	11	Lambda Chi Alpha 'C'	1
BTP/AEP	2	NRSA	0
Baker Crusaders	2	East Campus '2W'	2
Fiji/Baker	4	Lambda Chi Alpha 'A'	0
Phi Delta Theta	1	Russian/Conner 2	0
DKE/PSK	3	Sigma Chi 'A'	1
ZBT/PKA	3	Baker MP (elig. forfeit)	0
Nuclear Engineering	6	Delta Tau Delta	0
Theta Delta Chi 'C1'	3	Fiji 'C'	1
Conner	1	Theta Chi 'C'	0
MITNA	9	Burton Third Bombers	0
Pi Lambda Phi	4	East Campus/Senior House	1
CSC/Baker	3	DKE/PSK	2
Kappa Sigma	2	Theta Xi 'C'	1
PBE/Number 6 Club	11	Lambda Chi Alpha 'C'	0
Fiji 'C'	6	Alpha Tau Omega 'B'	0
Biology-Nutrition	3	Mech. E. 'C'	1
Mech. E./MacGregor	8	Chi Phi	0
Nuclear Engineering	3	Phi Kappa Sigma	1
Delta Upsilon	1	East Campus '5W'	0
PBE/Number 6 Club	4	Sigma Alpha Epsilon 'C'	0
Theta Delta Chi 'C2'	1	Delta Tau Delta	0
Kappa Sigma	2	Aero-Astro	0
PKT/AEP	2	Fiji 'C'	0
Meteorology/Math	2	Theta Chi 'A'	2
Fiji/Baker	7	Lambda Chi Alpha 'A'	1
BTP/AEP	5	Theta Xi 'B'	4
MacGregor 'E'	8	MacGregor 'H' Turkeys	1
Bexley	3	Alpha Tau Omega 'A'	2
Delta Upsilon	3	MacGregor 'H' Turkeys	3
Fiji 'C'	3	Theta Delta Chi 'C2'	1
CSC/Baker	5	East Campus '3E'	0
Theta Chi 'A'	4	Meteorology/Math	3
Theta Delta Chi 'C1'	12	Alpha Tau Omega 'B'	0
Sigma Alpha Epsilon 'B'	3	Sigma Chi 'B'	3